APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

The Problem of the Effect E of a Strong Field in Semiconductors, by Yu. K. Pozhela, 4 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVI, No 2, Feb 1956, pp 277-280.

Amer Inst of Physics
Soviet Phys-Tech Phys
Vol I, No 2

Sci - Physics
Aug 57

57-1,491

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

The Effect of Injection of Coal Tar into the Ovary of the Rat on the Development of the Embryo, by E. A. Peshkovev, 4 pp.

RUSSIAN, par Dok Ak Nauk SSSR, Vol CXXVI, No 1, 1959, pp 221-222.

Amer Inst Of Biol Sci

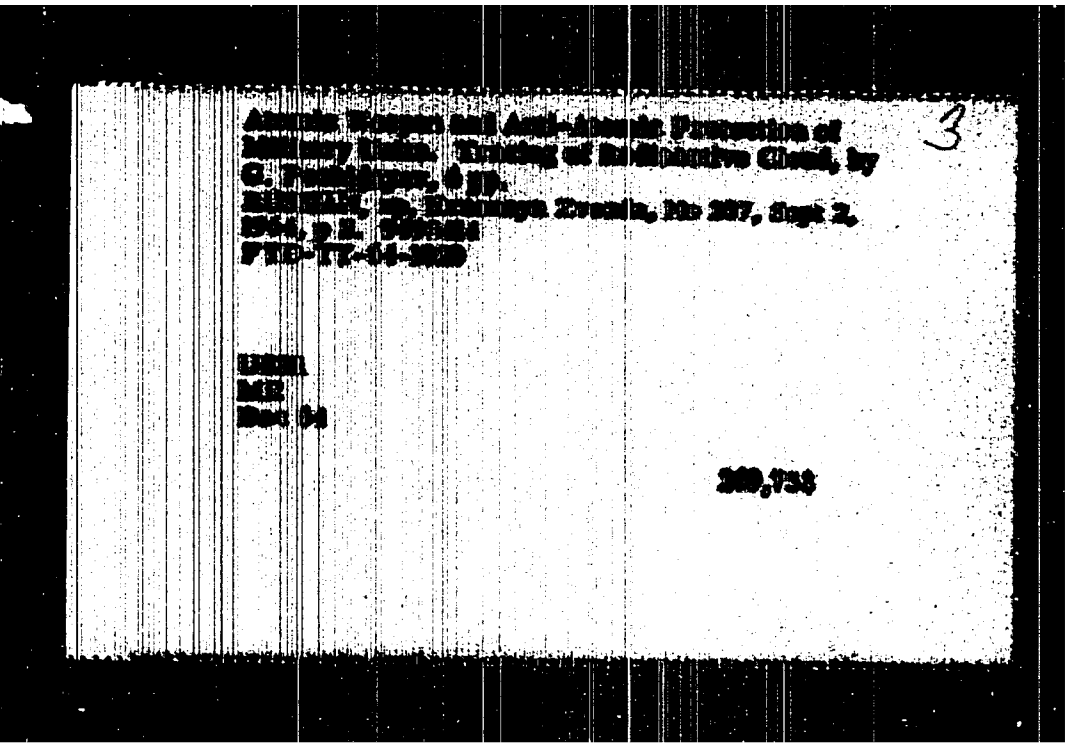
Sci

Jun 60

106,856

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4



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APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

E Experimental Processing of Yarn from a Blend Produced at the Ginnery, by N. N. Pozhidayev, 5 pp.

RUSSIAN, per, Iz VUZ, Tekh Tekstil'noy Prom, No 6 (19), 1960.

Textile Institute

214,242

Oct 62

Sci

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

On the Blending Capabilities of Saw Gins,
by M. N. Pozhidayev, 5 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Tekh
Tekstil Prom, No 2(15), 1960.

Textile Institute

Sci

May 62

193,033

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

(MY-6568/2)

On the Scientific Work of the Chairs of the Kiev Technological Institute of the Light Industry, by N. N. Pozhidayev, 12 pp.

RUSSIAN, per, Iz Ucheb Zaved, Tekh Legkoy Prom, No 6, 1959, pp 6-10.

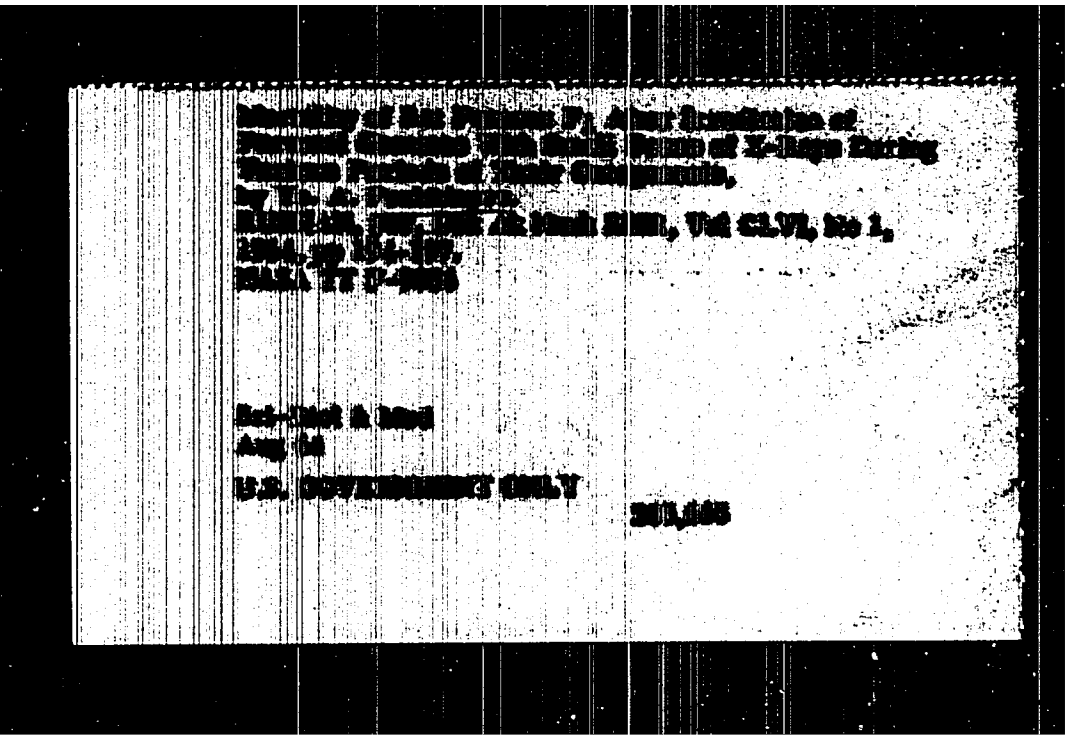
JPRS 9848

165,434

USSR
Econ
Sep 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4



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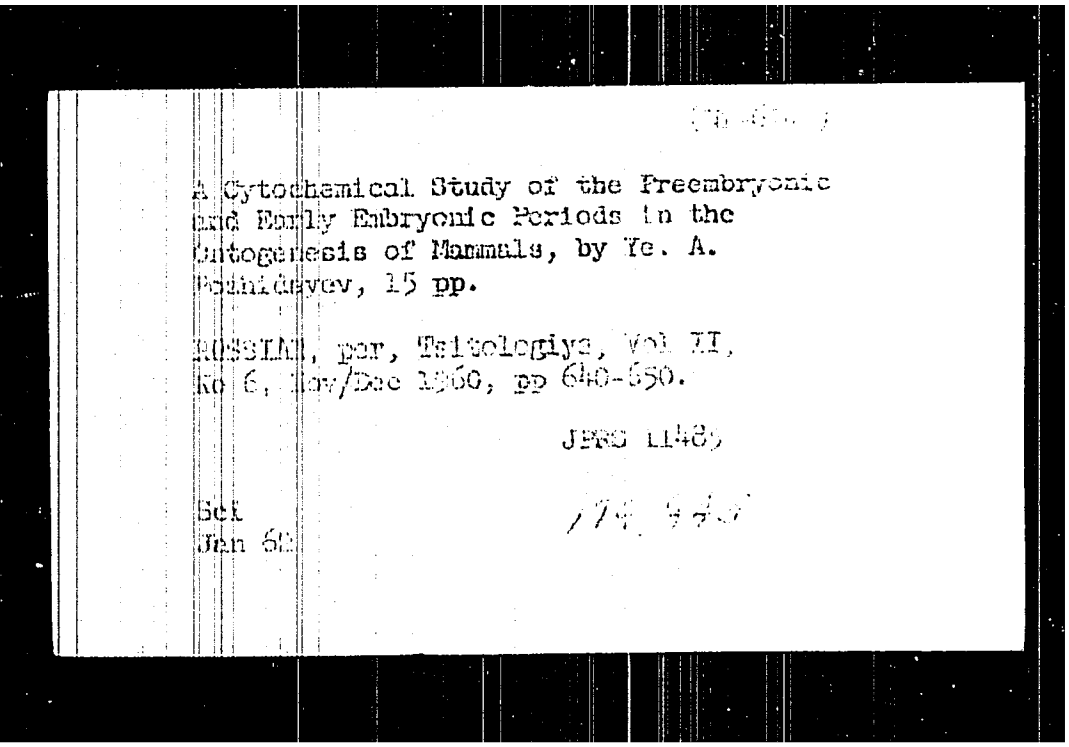


A Cytochemical Study of the Preembryonic and Early Embryonic Periods in the Ontogenesis of Mammals, by Ye. A. Pozniakov, 15 pp.

RUSSIAN, per, Tsitologiya, Vol II, No 6, Nov/Dec 1960, pp 640-650.

JPRS 11489

Sci
Jan 62

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Cyanoethylation of Some Glycols and Preparation of Amines from the Nitriles, by E. A. Pozhiltsova, 3 pp,

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCI, 1953, pp 269-270.

CIA/FDD/X-1558

Scientific - Chemitry Feb 55 CTS

21,435

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Adsorption Equilibria and the Energy of Adsorption Forces, by N.N. Avgul, A.A. Isirikyan, A.V. Kiselev, I.A. Lygina, D.P. Poshkus, 14 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 11, 1957, pp 1314-1327

Consultants Bureau

Sci - Chem

May 59

86,996

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Significance of Ovarian Hormones in the Pathogenesis of Radiation Embryopathy in Rats after Roentgen Irradiation of the Female Gamete, by E. A. Pozhidayev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXVII, Nos 1-3, 1961, pp 441-444.

AIP
Soviet Physics
Vol VI, No 3

Sci

169,336

Sep 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Cotton Blending and Cleaning Processes on the Automatic Production Line, by N. N. Pozhidayev, 5 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Tekh Tekstil Prom, No 2, 1961.

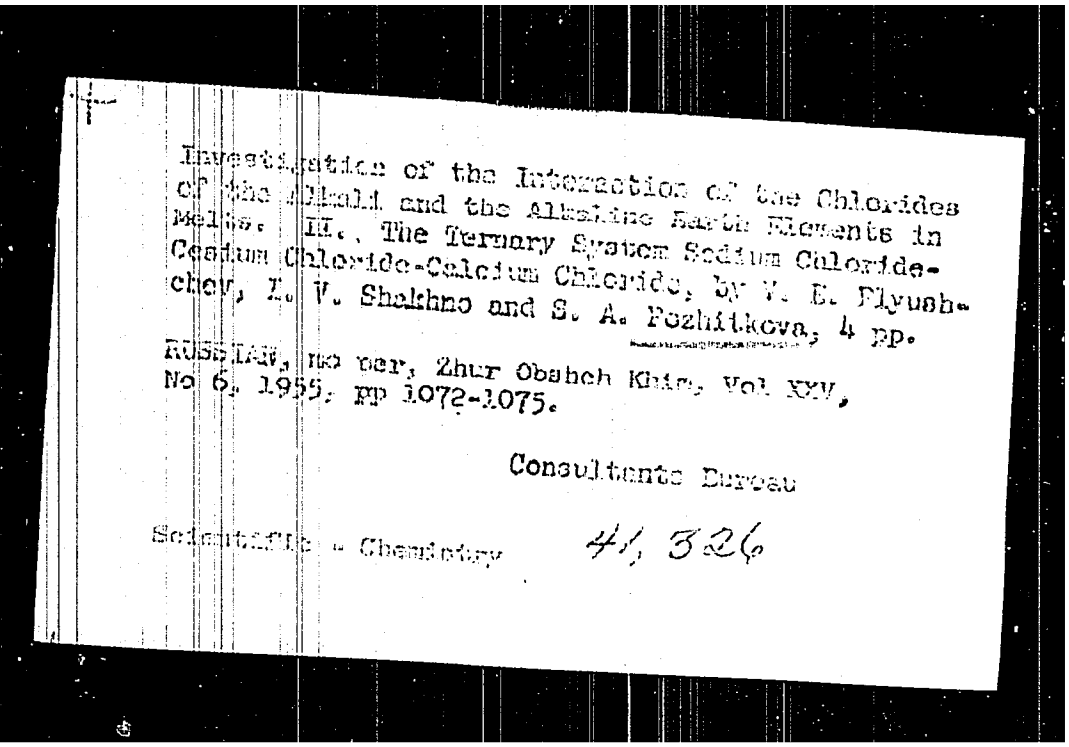
Tex Inst

Sci

Jan 63 220,241

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4



Investigation of the Interaction of the Chlorides of the Alkali and the Alkaline Earth Elements in Melts. III. The Ternary System Sodium Chloride-Cadium Chloride-Calcium Chloride, by V. E. Plyushchev, Z. V. Shakhno and S. A. Pozhitkova, 4 pp.

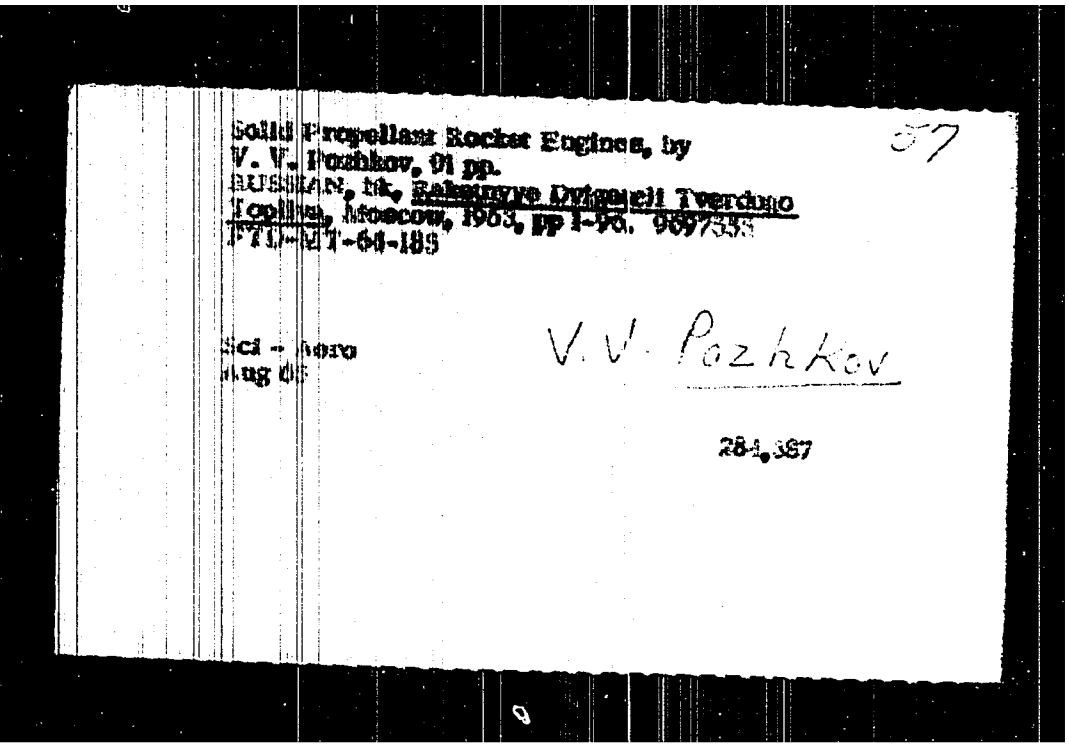
RUSSIAN, no per, Zhur Obshch Khim, Vol XXV, No 6, 1955, pp 1072-1075.

Consultants Bureau

Scientific - Chemistry 41,326

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4



Solid Propellant Rocket Engines, by
V. V. Pozhkov, 91 pp.
RUSSIAN, bk, Raketnyye Dvigateli Tverdogo
Topliva, Moscow, 1963, pp 1-90. 9697355
FTD-MT-64-185

V. V. Pozhkov

284,387

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Influence of Desensitizers on the Photoelectrochemical Effect in Silver Bromide, by K. K. Demidov, E. A. Pozigun, 6 pp.

RUSSIAN, per, Zhur Nauch Prik Fotograf i Kinematog, Vol VI, No 3, 1961, pp 161-163.

CIA/FDD XX-1111
NOT RELEASABLE TO FOREIGN NATIONALS

Sci

Mar 62

185,955

USIB INTERNAL USE ONLY

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

The Drift of Ionospheric Irregularities According to the Observations Carried Out In Rostov-on-Don, by V. L. Pozigun.

RUSSIAN, bk, Issledovaniya Neodnorodnostei v Ionosfere, Part V, No 4, 1960, pp 70-75.

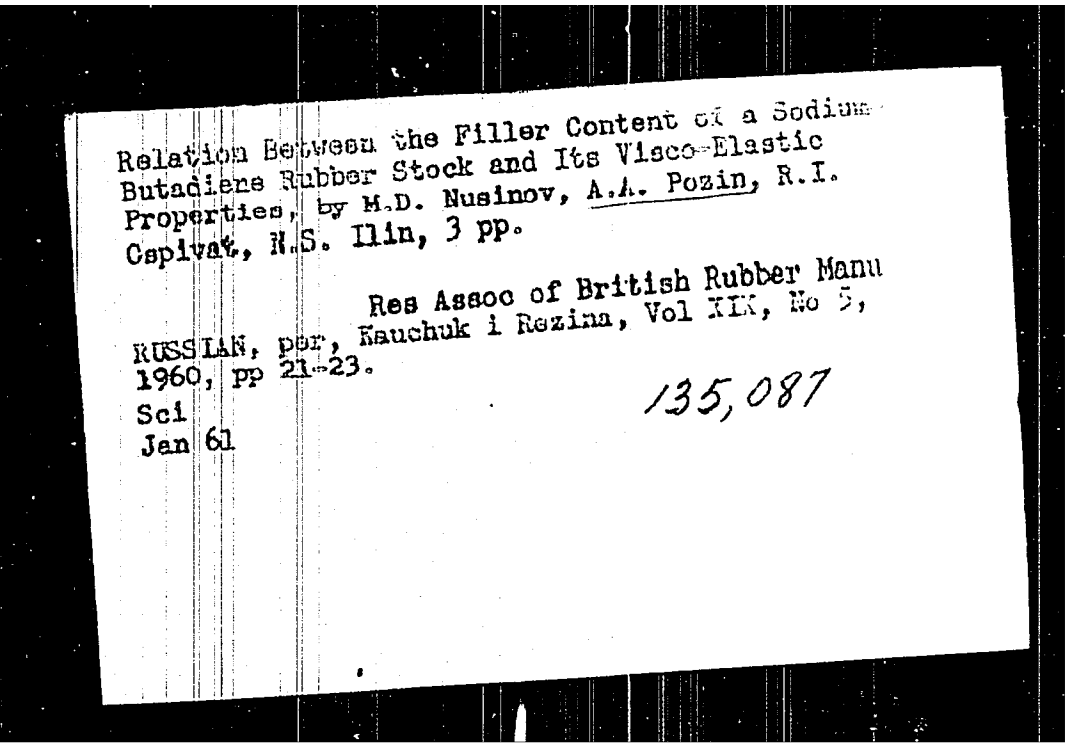
Amer Meteorol Soc T-RC-21

170.256

Sci - Geophys
Oct 62

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4



Relation Between the Filler Content of a Sodium-Butadiene Rubber Stock and Its Visco-Elastic Properties, by M.D. Nusinov, A.A. Pozin, R.I. Caplivat, N.S. Ilin, 3 pp.

Res Assoc of British Rubber Manu

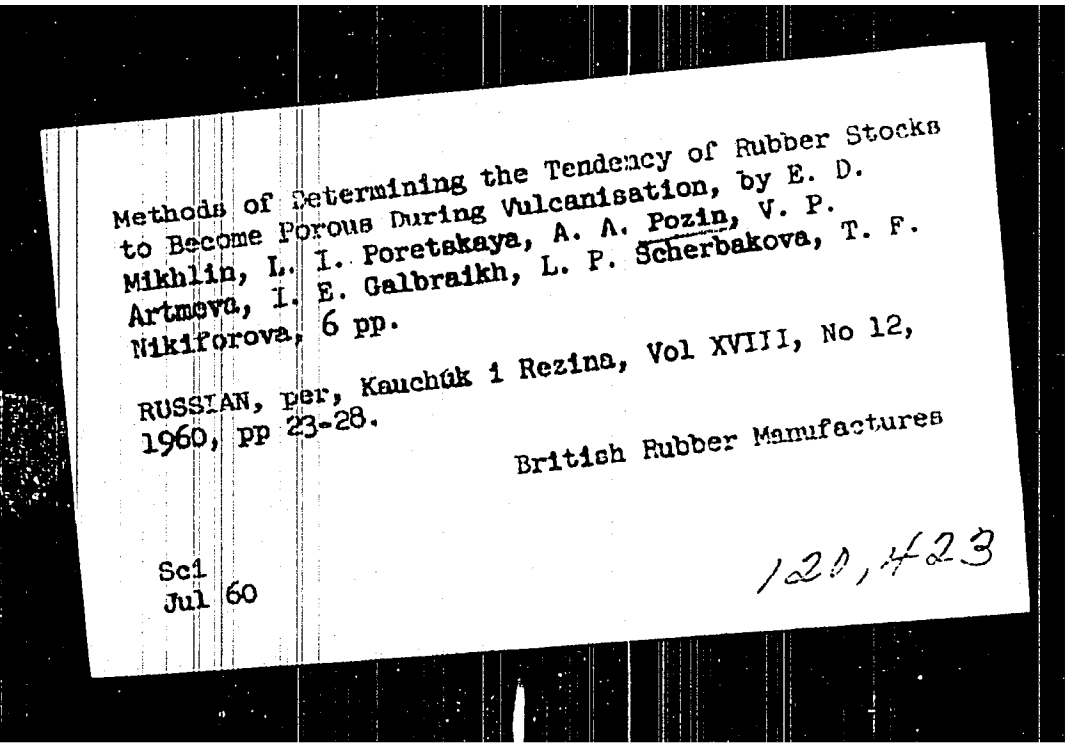
RUSSIAN, per, Kauchuk i Rezina, Vol XIX, No 5, 1960, pp 21-23.

135,087

Sci
Jan 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4



Methods of Determining the Tendency of Rubber Stocks to Become Porous During Vulcanisation, by E. D. Mikhlin, L. I. Poretskaya, A. A. Pozin, V. P. Artmova, I. E. Galbraikh, L. P. Scherbakova, T. F. Nikiforova, 6 pp.

RUSSIAN, per, Kauchuk i Rezina, Vol XVIII, No 12, 1960, pp 23-28.

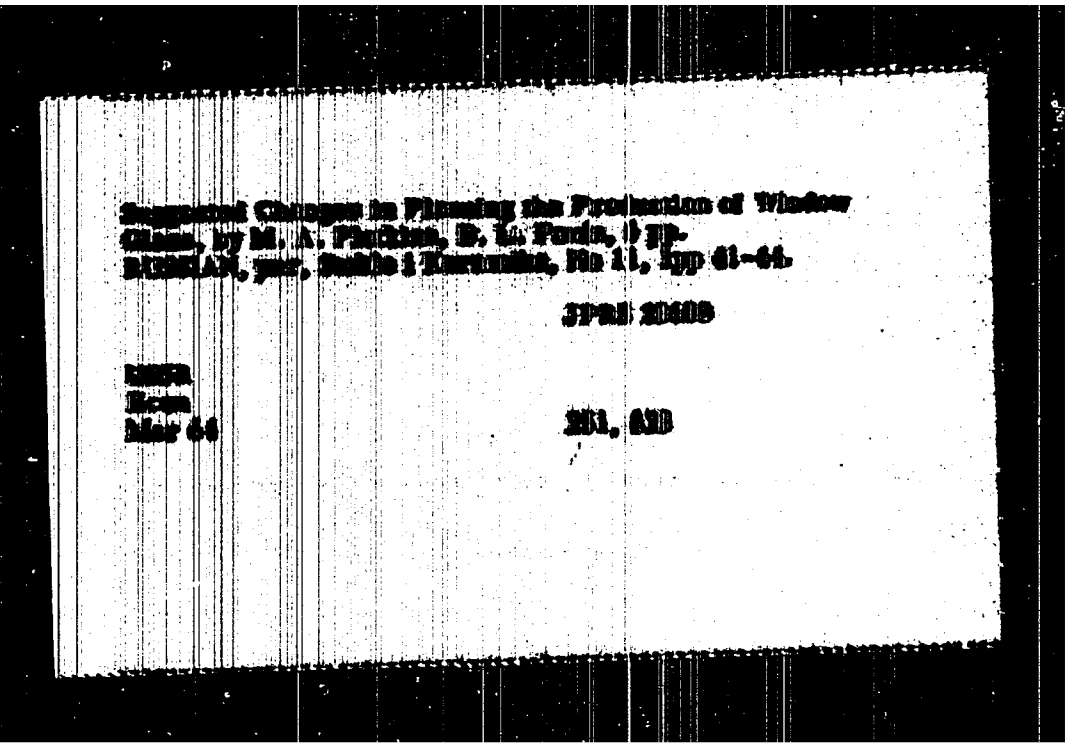
British Rubber Manufacturers

Sc1
Jul 60

121,423

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4



[redacted] Changes in Planning the Production of Window Glass, by M. A. Pinkina, N. L. Fonin, 1 pp.
[redacted], [redacted], Stekla i Keramiki, No 11, [illegible] 41-44.

[redacted]

[redacted]
[redacted]
Mar 44

[redacted]

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

(NY-2800)

Ways of Reducing the Production Cost of Window Glass and Plate Glass in 1961-1963, by M. A. Plotkina, B. L. Pozin, 6 pp.

RUSSIAN, per, Steklo i Keramika, No 9, 1961, pp 40-42.

JPRS 11343

178, 115

USSR
Econ
Jan 62

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Poxin, L. M. and others.
FAST-SETTING CEMENT FROM ZINC DUST AND UNSATURATED POLYESTER RESINS. Mar 64
Order from TTIS $3.00 TTIS NS 188

Trans. of Russian patent 157,749, appl. 22 Nov 61.

(Materials, TT, v. 11, no. 11)

TT-64-12821

I. Poxin, L. M.
II. Patent (USSR) 157 749
III. TTIS-NS-188
IV. Translation and Technical Information Services, London (England)

A280895

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

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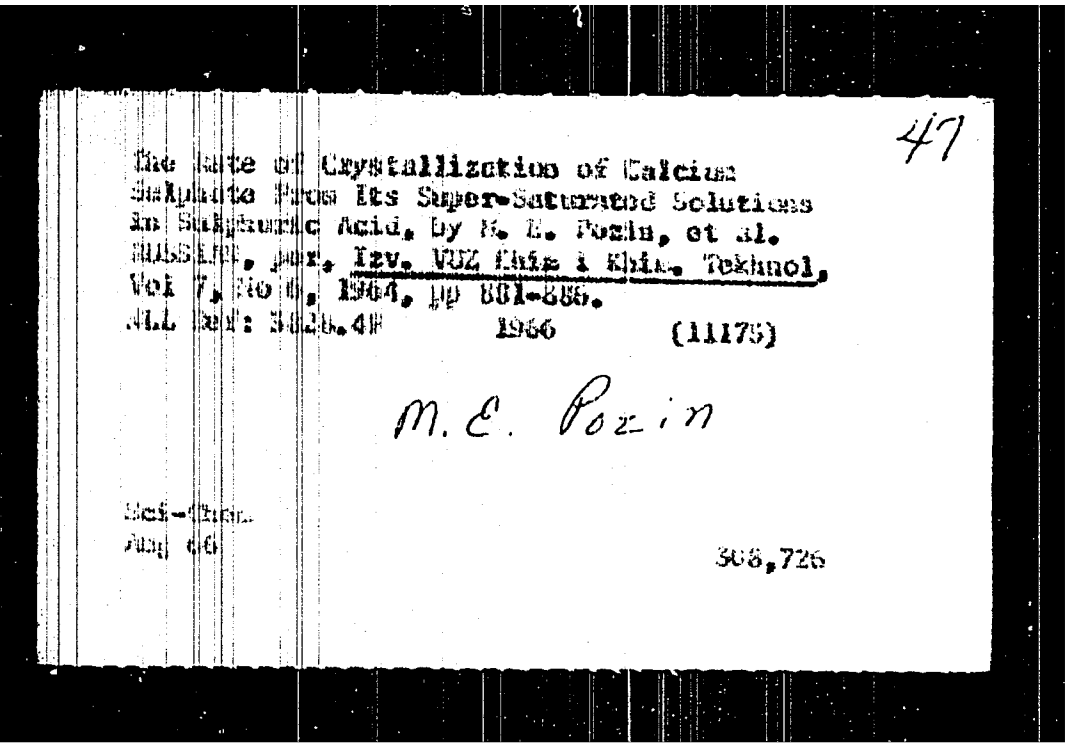


47

The Rate of Crystallization of Calcium Sulphate From Its Super-Saturated Solutions in Sulphuric Acid, by M. E. Pozin, et al.
RUSSIAN, Zhur. Izv. VUZ Khim i Khim. Tekhnol,
Vol 7, No 6, 1964, pp 881-886.
ALL Ref: 3[illegible].4F 1966 (11175)

M. E. Pozin

Ref-Chem.
Aug 66

308,726

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Foam Procedure for Gas-Liquid Contact, by M. E. Porin, I. P. Mukhlenov, E. S. Tumarkina, E. Ya. Tarat, 8 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXVII, No 1, USSR, Jan 1954, pp 12-21. CIA C 36893

Consultants Bureau

Scientific - Chemistry CTS 66/Mar 55

21,689

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Suppression of Foam by Readily Soluble Gases, by
I. E. Pozin, E. S. Tumarkina
5 pp.

Full translation.

RUSSIAN, no per, Zhur Prik Khim, Vol XXVII, No 11, 1954, pp 1180-1183. CIA C 41474

Consultants Bureau

Scientific - Chemistry
Apr 56 CHS/dex

32,955

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Analysis of the Dust Collecting Process in Foam Apparatus, by M. E. Posin, I. P. Mukhlenov, V. Ya. Demshin, 4 pp.

Full tr

RUSSIAN, no per, Zhur Prik Khim, Vol XXVIII, No 10, 1955, pp 1116-1119, CIA C 42515

35,798 Consultants Bureau

Scientific - Chemistry
Jun 56/dex

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

The Foam Method for the Treatment of Gases and Liquids, by M. E. Pozin, I. P. Mukhlenov, E. S. Tumarkina, E. Ya. Tarat, 2 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXIX, No 5, May 1956, p 806.

CONSULTANTS BUREAU

Sci - Chem
Feb 57 CTS

44,258

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Heat Exchange in Crossflow During Evaporation and Condensation, by M. E. Pozin, 20 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXVI, No 11, USSR, Nov 1953, pp 1133-1156. CIA D 167132

Consultants Bureau

USSR

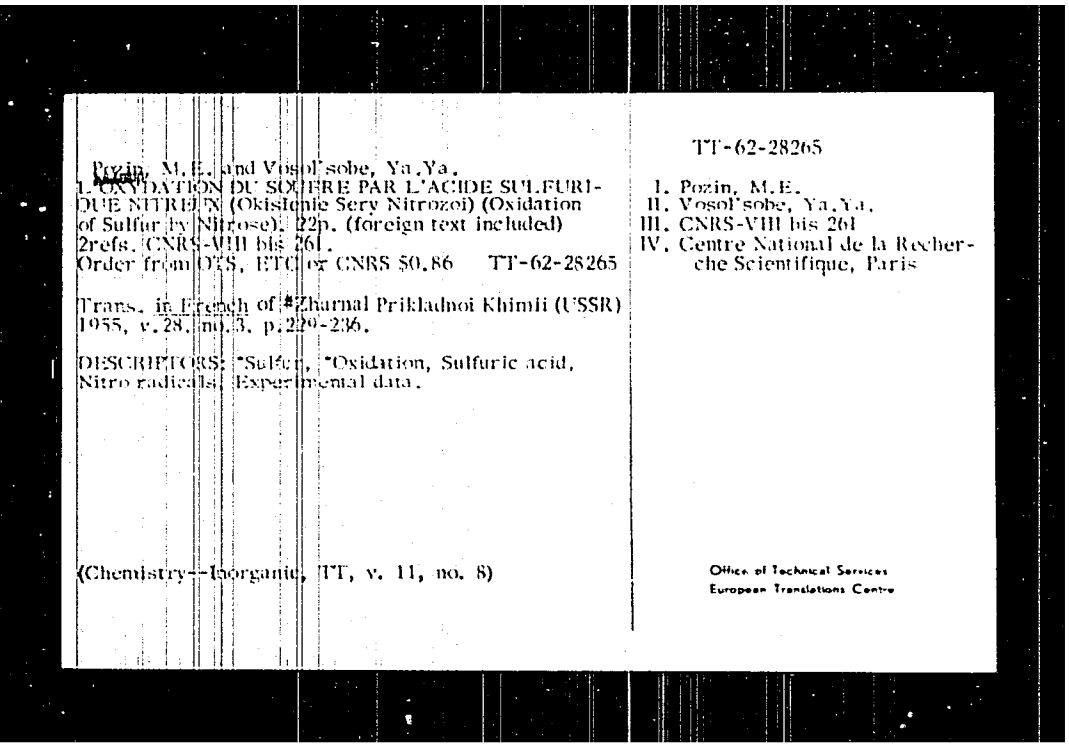
Scientific - Chemistry

21392

CTS 65/Feb 1955

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4



Pozin, M.E. and Vosol'sobe, Ya.Ya.
L'OXYDATION DU SOUFRE PAR L'ACIDE SULFURIQUE NITREUX (Okisleniie Sery Nitrozoi) (Oxidation of Sulfur by Nitrose). 22p. (foreign text included) 2refs. CNRS-VIII bis 261.
Order from OTS, ETC or CNRS $0.86 TT-62-28265

Trans. in French of Zharnal Prikladnoi Khimii (USSR) 1955, v.28, no.3, p.229-236.

DESCRIPTORS: *Sulfur, *Oxidation, Sulfuric acid, Nitro radicals, Experimental data.

(Chemistry--Inorganic, TT, v. 11, no. 8)

TT-62-28265

I. Pozin, M.E.
II. Vosol'sobe, Ya.Ya.
III. CNRS-VIII bis 261
IV. Centre National de la Recherche Scientifique, Paris

Office of Technical Services
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APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

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Pozin, M.E., Ginstling, A.M. and Pechkovskii, V.V.
ÉTUDE DE LA RÉACTION D'OXYDATION DES SULFURES ET MINÉRAIS SULFURES (K Izucheniyu Protsessa Okisleniya Sul'fidov i Sul'fidnykh rud) (Study of the Oxidation of Sulfides and Sulfide Ores). 16p. (foreign text included) 3 refs. CNRS-VII 42. Order from OTS, ETC or CNRS $1.60 TT-62-28742

Trans. in French of Zhurnal Prikladnoi Khimii (USSR) 1955, v.28, no.12, p.1249-1254.

DESCRIPTORS: *Oxidation, *Sulfides, Ores (Metal sources), Sulfur compounds, Oxides, Sulfates.

(Chemistry--Inorganic, TT, v. 11, no. 8)

TT-62-28742

I. Pozin, M.E.
II. Ginstling, A.M.
III. Pechkovskii, V.V.
IV. CNRS-VII 42
V. Centre National de la Recherche Scientifique, Paris

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APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Pozin, M.E., Kopylev, B.A. and Tarat, E.A.
INFLUENCE DE LA HAUTEUR DE LA COUCHE DE MOUSSE SUR UNE GRILLE SUR L'ABSORPTION DE L'ANHYDRIQUE CARBONIQUE DANS UNE SOLUTION ALCALINE (Vliyanie Vysotysloyatieny Nasitchatoi Tarelke na Absorptsiyu Dvuokisi Utleroda Rastvorom Shchelochi) (Effect of the Height of the Foam Layer on a Sieve Plate on Absorption of Carbon Dioxide by Alkali Solution). 17p. (foreign text included) 9refs. CNRS-VI 517.
Order from OTS, BTC or CNRS $1.60 TT-62-28760

Trans. in French of Zhurnal Prikladnoi Khimii (USSR) 1959, v.32, no.5, p.1004-1010
Another trans. is available in English from OTS $4.00 in TT-61-21982, Apr 61 [309p.]

DESCRIPTORS: *Carbon dioxide, *Absorption, Alkali metal compounds, Solutions, Foams, Hydroxides.

(Engineering--Chemical, TT, v. 11, no. 8)

TT-62-28760

I. Pozin, M.E.
II. Kopylev, B.A.
III. Tarat, E.A.
IV. CNRS-VI 517
V. Centre National de la Recherche Scientifique, Paris

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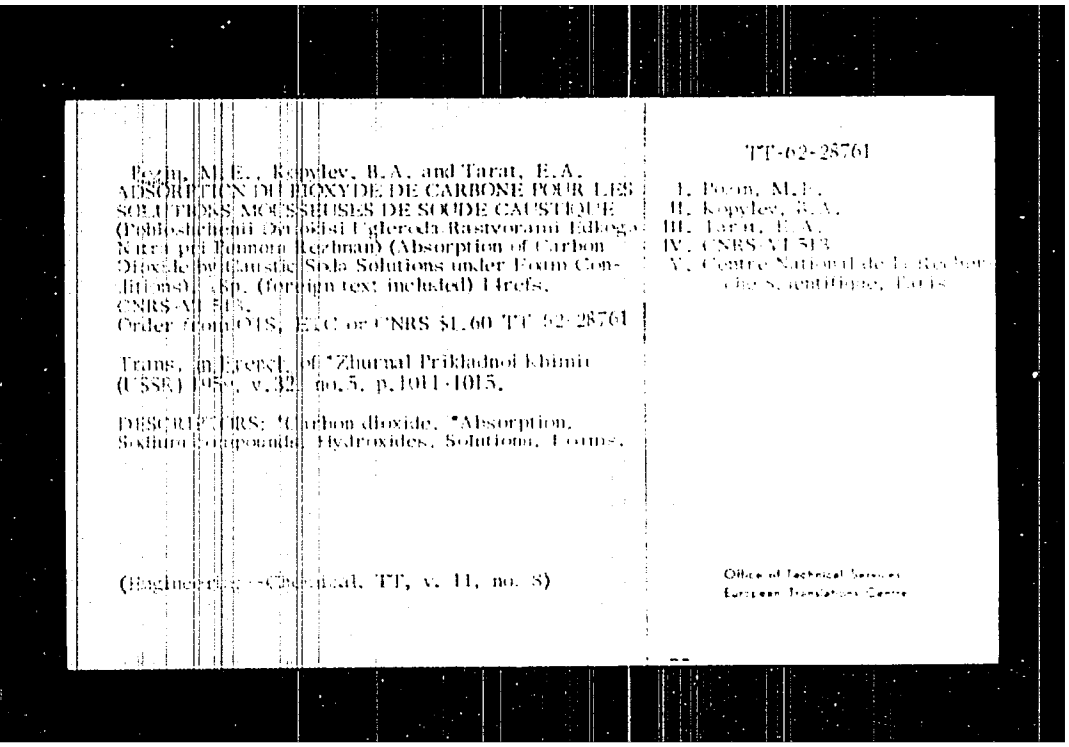


Pozin, M.E., Kopylev, B.A. and Tarat, E.A.
ADSORPTION DU BIOXYDE DE CARBONE POUR LES SOLUTIONS MOUSSEUSES DE SOUDE CAUSTIQUE (Poglosheniii Dvuokisi Ugleroda Rastvorami Edkogo Kieti pri Pennom Rezhmam) (Absorption of Carbon Dioxide by Caustic Soda Solutions under Foam Conditions). 15p. (foreign text included) 11refs.
CNRS-AI 503.
Order from OTS, EXC or CNRS $1.60 TT 62-28761

Trans. from Engl. of "Zhurnal Prikladnoi Khimii (USSR) 1959, v.32 no.5, p.1011-1015.

DESCRIPTORS: *Carbon dioxide, *Absorption, Sodium Compounds, Hydroxides, Solutions, Foams.

(Engineering--Chemical, TT, v. 11, no. 8)

TT-62-28761

I. Pozin, M.E.
II. Kopylev, B.A.
III. Tarat, E.A.
IV. CNRS-AI 503
V. Centre National de la Recherche Scientifique, Paris

Office of Technical Services
European Translation Centre

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Rate of Decomposition of Kara-Tau Phosphorites with Phosphoric Acid, by M.E. Pozin, B.A. Kopylev, D. E. Zhil'tsova, 7 pp

RUSSIAN, per, Zhur Prik Khim, Vol XXXII, No 11, 1959, pp 2377-2383

CB

Oct 60

132,180

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

POZIN, M. E.
GINSTLING, A. M.

The Thermochemical Conversion of Ferrous Sulfate.
7-Pages

Russian, Zhur Prik Khim, Vol XXIV, No. 2, Feb 1951.

Consultants Bureau Translation

A3192

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Possibility of Decreasing the Consumption of Dilute Nitric Acid in Decomposition of Phosphates, by M. E. Pozin, B. A. Kopylev, 7 pp.

RUSSIAN, per, Zhur Prik Khim, Vol. XXXV, No 6, 1962, pp 1184-1191.

CB

Sci
Jun 63

233,558

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Mechanism of Decomposition of Kara-Tau Phosphorite, by Sulfuric Acid, by M. E. Pozin, B. A. Kopylev, 10 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXV, No 5, 1962, pp pp 929-938.

CB

Sci

Jun 63

233,706

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Possibility of Decreasing the Consumption of Dilute Nitric Acid in Decomposition of Phosphates, by MS.M. E. Pozin, B. A. Kopylev, 7 pp.

RUSSIAN, pe, Zhur Prik Khim, Vol XXXV, No 6, 1962, pp 1184-1191.

EM GB

SCI
Jun 63

233,558

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Certain Fundamental Reactions in the Process of Sulfide Ore Oxidation, by M. E. Pogin, A. M. Ginstling, V. V. Pechkovsky, 6 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXVII, No 12, Dec 1954, pp 1237-1243. CIA C 42155.

Consultants Bureau

Sci - Chemistry

35, 225

Jun 1956/Dex

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Calculation of the Equilbrium Composition of Nitrose Gas over Nitric Acid Solutions, by M. E. Pozin, B. A. Kopylev, et al, 9 pp.

Zhurnal, prikl khim, Volume VI, No 2, 1963, pp 16-24.

CD

243,177

Sci
Nov 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Production of Superphosphate From Kura-Tau Phosphorites by a Process Without the Use of a Den (From "Nonthickening" Pulp), by M. E. Pozin, B. A. Kopylev, et al, 8 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV, No 8, 1961, pp 1653-1664.

CB

Sci

200,433

Jun 62

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

A Philosophical Basis for the "Classical" Theory of "Solid Phase" Reactions. A Criticism of the Tammann-Hedvall Doctrine, by M. E. Podin, A. M. Ginstling, 6 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXVI, No 6, 1953, pp 561-568.

Consultants Bureau

Scientific - Chemistry CTS/DEC

18,070

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

The Decomposition Rate of Apatite in Unsaturated Solutions of the System CaO-P_2O_5-H_2O, by M. E. Pozin, B. A. Kopylev, et al, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXVI, No 6, 1963, pp 1175-1180.

CB

Sci-
Aug 64

264,876

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Role of the Degree of Oxidation of Nitrogen Oxides During Conversion Into Nitric Acid, by M. B. Pozin, B. A. Kopylev, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXV, No 4, 1962, pp 717-722.

CB

Sol

Feb 63

232,707

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Crystallization of EX Calcium Sulfate During the Interaction of Monocalcium Phosphate with Sulfuric Acid in Phosphoric Acid Solution, by M. E. Pozin, B. A. Kopylev, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV, No 11, 1961, pp 2384-2390.

CB

Sci

Jul 62

205,160

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Rate of Decomposition of Kara-Tau Phosphorites by a Process without the Use of a Den (In Nonsetting Slurries) by M.E. Lozin, E.A. Kopylev, A. Solimanzimov, 6 pp.

RUSSIAN, par, Zhur Prik Khim, Vol XXXIV, No 2, 1961, pp 259-264

CB

Sci

Mar 62

192,254

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Nature of the Gas-Liquid disperse System, by M. E. Pozin, I. P. Mukhlenov, E. Ya. Tarat, 8 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXX, No 1, 1957, pp 45-51.

Consultants Bureau

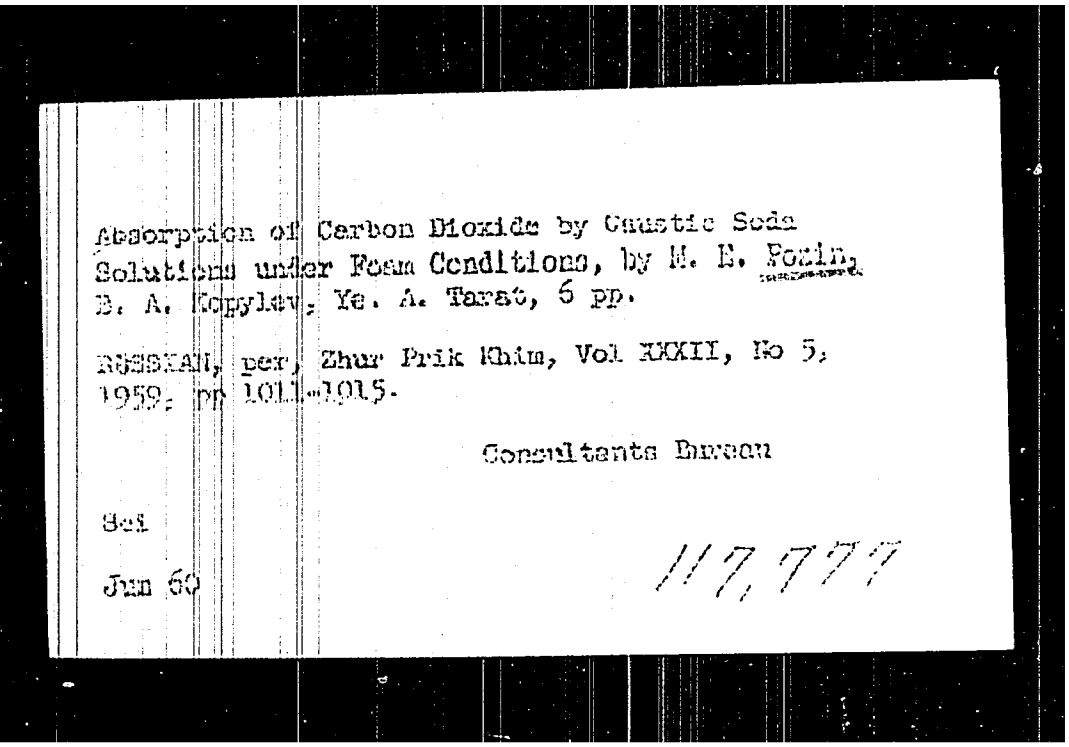
Sci - Chem

Jun 58

65,260

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4



Absorption of Carbon Dioxide by Caustic Soda Solutions under Foam Conditions, by M. E. Fomin, B. A. Kopylev, Ye. A. Tarat, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXII, No 5, 1959, pp 1011-1015.

Consultants Bureau

Sci

Jun 60

117,777

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Effect of the Height of the Foam Layer on a Sieve Plate on Absorption of Carbon Dioxide by Alkali Solutions, by M. E. Pozin, B. A. Kopylev, Ye Ya. Turat, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXII, No 5, 1959, pp 1004-1010.

Consultants Bureau

Sci

Jun 60

117,776

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Investigation of Metastable Equilibria in the System $CaO-P_2O_5-H_2O$., by M. E. Pozin, B. A. Kopylev, Wang Li-shen, 9 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 7, 1960, pp 1482-1491.

CB

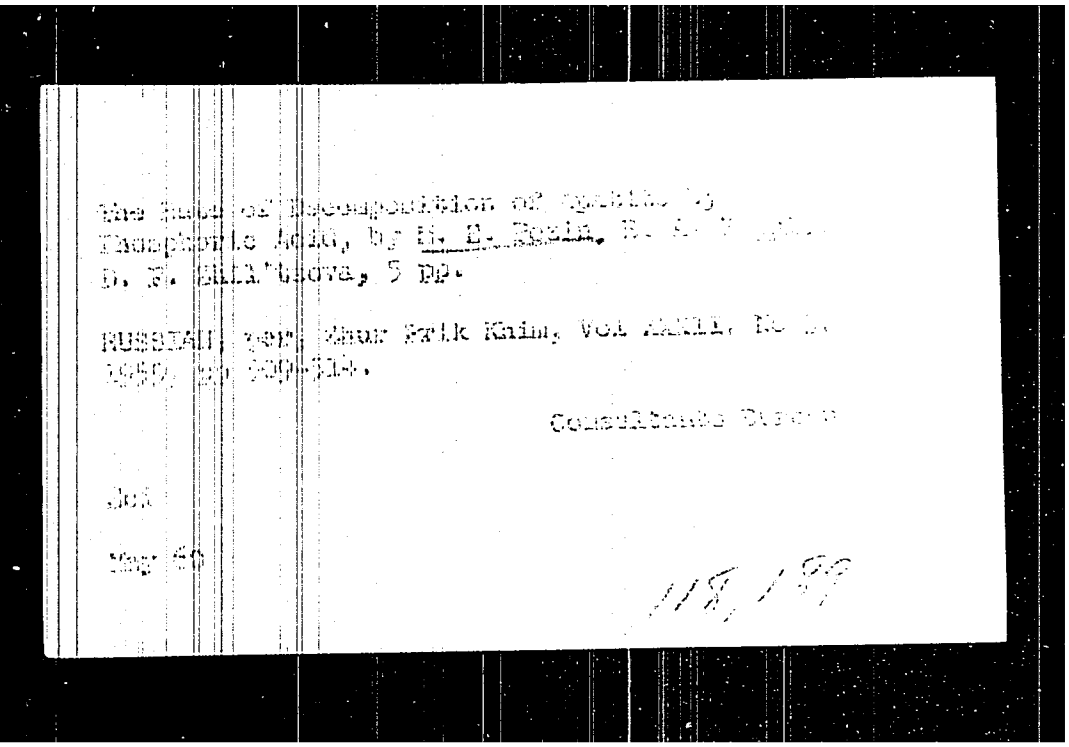
165, 684

Sci

Jul 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4



The Role of Decomposition of Nucleic Acids
Phosphoric Acid, by N. P. Besin, B. S. [illegible]
D. T. Ellis'kova, 5 pp.

RUSSIAN: Ser. Khim. Fak Kiev. Gos. Un.
1959, [illegible] 209-214.

Consultants Bureau

Jan

Mar 60

NR 199

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Absorption of Ammonia by Cuprammonium Solution in a Foam Apparatus, by M. E. Pozin, B. A. Kopylev, N. A. Petrova, 6 pp

RUSSIAN, per, Zhur Prik Khim, Vol XXXI, No 7, pp. 1007-1012.

Consultants Bureau

Sci - Chem
Aug 59

93, 817

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Kinetics of the Absorption of Water Vapor by Sulfuric Acid Under Turbulent (Foam) Conditions, by M. E. Pozin, E. Ya, Tarat, 10 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXI, No 9, 1958, pp 1332-1341.

Consultants Bureau

Sci - Chem

Sept 59

97,576

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

The Rate of Interaction of Apatite with Sulfuric Acid in the Course of Mixing, by N. E. Pozin, G. S. Grigor'yev, B. A. Kopylev, A. D. Sokolova, 7 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXI, No 5, 1958, pp 693-700.

Consultants Bureau

Sci - Chem

Jun 59

88,627

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Effect of Gas Velocity on Mass Transfer in Absorption Under Bubbling and Foam Conditions, by M. E. Pozin, B. A. Kopylev, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXI, No 3, 1958, pp 387-393.

Consultants Bureau

Sci - Chem

Apr 59

84,582

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Crystallization of Potassium Chloride from Kainite Liquors, by M. E. Pozin, M. I. Muratova, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXX, No 9, 1957, pp 1378-1382.

Consultants Bureau

also TT-60-1217

Sci - Chem

Dec 58

77,732

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Crystallization of $Ca(NO_3)_2 \cdot 4H_2O$ from Metastable Solutions in the System $Ca(NO_3)_2$-H_3PO_4-HNO_3-H_2O.
by M. E. Pozin, B. A. Kopylev, Van Li-shen.
~~XXXX~~ 7 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV, No 5, 1961, pp 994-1001.

CB

Sci

Feb 62

186.019

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

The Quality of Potassium Chloride Obtained from Kainite Liquors of Different Composition, M. E. Pozin, M. I. Muratova, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXX, No 9, 1957, pp 1383-1385.

Consultants Bureau

Sci - Chem

Dec 58

77,733

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Efficiency of the Absorption of Gases of Different Solubilities by the Bubbling and Foam Methods, by M. E. Pozin, B. A. Kopylev, 8 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXX, No 3, 1957, pp 362-368.

Con Bu

Sci - Chem
Aug 58

69, 467

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

The Efficiency of Chemical Equipment as a Function of the Material Flow Rates and of the Rate Coefficients of Chemical, Diffusion, and Thermal Processes, by M. E. Pozin, 11. pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXIX, No 9, Sep 1956, pp XX 1336-1346.

Consultants Bureau

Sci - Chemistry
Sep 57

52, 591

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Nitrogen Oxide Losses in Waste Gases From Nitrose Sulfuric Acid Systems, by M. E. Pozin, G. V. Belchenko, 3 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXIX, No 7, MMK Jul 1956, pp 972-976.

Consultants Bureau

48,610

Sci - Chemistry
Jun 57

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Semen Zakharovich Volkovich, by A. M. Dubovitsky, M. E. Pozin, 4 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXIX, No 11, 1956; pp 1617-1620.

Consultants Bureau

Sci - Misc

Mar 58

59,402

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Rate of Absorption of Carbon Dioxide by Hydroxide,
by M. E. Pozin.

RUSSIAN, per, Zhur Prik Khim, Vol XXI, No 11, 1948,
pp 1184-1185.

Dept of Interior
National Coal Bd Tr A 1181/MW
US Bur of Mines
Central Experiment Station
Pittsburgh, Pa

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Pozin, M. E.
THE THEORY OF CHEMICAL ABSORPTION. X. THE CRITERIAL EQUATION OF MASS TRANSFER THROUGH THE DIFFUSION LAYER OF GAS IN THE PROCESS OF SCRUBBER ABSORPTION [Teoriya Khemosorbtsii, X.] [1963] [16p] 5refs
Order from OTS, SLA, or ETC $1.60 TT-63-20164

Trans. of Zhurnal Prikladnoi Khimii (USSR) 1948, v. 21, no. 3, p. 218-226. (Abstract available)

DESCRIPTORS: *Absorption, *Towers (Chemistry), Transport properties, Diffusion, Gases, Equations,

The task of the experimental study was to verify the finding from the experimental data of the function $Nu'_g = f(Re_g, Pr'_g)$, with the aim of verifying the functional bonds, which determine the magnitude of the partial coefficient of absorption k_g, characterizing the rate of mass transfer through the diffusion layer of
(Chemistry--Physical, TT, v. 11, no. 4) (over)

TT-63-20164

I. Pozin, M. E.
II. Title: Criterial...

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Pozin, M. E.

THE THEORY OF CHEMICAL ABSORPTION. VIII. ON THE COEFFICIENT OF THE RATE OF ABSORPTION. [1963] 17p (figs formulae omitted) 12refs
Order from OTS, SLA, or ETC $1.60 TT-63-18566

Trans. of Zhurnal Prikladnoi Khimii (USSR) 1947, v. 20, no. 10, p. 963-975. (Abstract available)
A trans. is available in Dutch from OTS or ETC $2.75 in TT-61-17957, MTWL-303, 43p.

DESCRIPTORS: *Absorption, *Kinetic theory, Diffusion, Absorbents, *Towers (Chemistry), Fluid flow.

There is established the regularity for the rate of mass-transmission through a diffusion layer of liquid in the form of a function of dimensionless criteria characterizing the physical, hydrodynamic and geometric conditions of work of a scrubber. The experiments which
(Chemistry--Physical, TT, v. 11, no. 4) (over)

TT-63-18566

I. Pozin, M. E.
II. Title: Or...

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Pozin, M. E. and Opykhtin, M. A.
THE THEORY OF CHEMICAL ABSORPTION. V. THE ABSORPTION OF CHLORINE AND SULPHUR DIOXIDE BY SOLUTIONS OF CAUSTIC SODA: THE ABSORPTION OF CHLORINE BY BENZENE (Teoriya Khemosorbtsii. V. Absorbtsiya Khlora i Sernistogo Gaza Rastvorami Edkogo Natra: Absorbtsiya Khlora Benzolom). [1963] [23p] (foreign text included) 4refs Order from OTS, SLA, or ETC $2.60 TT-63-20162

Trans. of Zhurnal Prikladnoi Khimii (USSR) 1947, v. 20, no. 6, p. 523-631. (Abstract available)

DESCRIPTORS: *Absorption, *Chlorine, *Dioxides, *Sulfur compounds, *Sodium compounds, *Hydroxides, *Benzenes.

The correctess of the theoretically derived equations of kinetics of chemosorption was confirmed on a series of examples (absorption of chlorine and sulphurous gas (Chemistry--Physical, TT, v. 11, no. 4) (over)

TT-63-20162

I. Pozin, M. E.
II. Opykhtin, M. A.
III. Title: Absorption...
IV. Title: Absorption...

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

POZIN, M. E.
TUMARKINA, E. S.

THE KINETICS OF THE ABSORPTION OF BROMINE BY LIQUID ABSORBENTS. 13 pages.

RUSSIAN, Zhur Prik Khim, Vol XXIII, No 4, Apr 1950

TVA Wilson Dam Chemi Engi Lib 1952

SWA/R-2787
Consultants Bureau Translation

A 7493

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Removal of Dust From Gases by the Foam Method, by M. E. Pozin, I. P. Mukhlenov, E. Ya. Tarat, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXX, No 2, 1957, pp 293-296.

Consultants Bureau

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Sci - Chem

Jul 58

59,333

[redacted]

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Absorption of Hydrogen Sulfide by Arsenical Soda Solution in a Foam Apparatus, by M. E. Ponin, B. A. Kopylev, N. A. Petrova, 9 pp.

RUSSIAN, per, Zhur Prik Khim, Vol. XXXI, No 6, 1958, pp 849-858.

Consultants Bureau

Sci - Chem

Jun 59

89,646

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Investigation of Metastable Equilibria in the System $Ce(NO_3)_2$-H_2O, by M.E. Pozin, B.A. Kopylev, Van Li-shen, 8 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 12, 196. pp 2675-2684.

CB
ATS

Sci

171, 797

Oct 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Theory of Chemical Absorption. V.
Absorption of Carbon Dioxide by Sodium Carbonate Solutions by M. E. Pozin.
RUSSIAN, per, Zhurnal Prikladnoi Khim, Vol XX,
No 4, 1947, pp 353-359.
SLA TT 64-18955

Apr 67 323,080

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Investigation of Metastable Equilibria in the Systems $Ca(NO_3)_2$-HNO_3-H_2O and CaO-P_2O_5-N_2O_5-H_2O at 50°
By M. E. Posin, B. A. Kopylev, and Wang Li-sheng
pp.11

RUSSIAN, per, Zhur Prik Khim, Vol XXXV, No 10, 1962
pp.2134 - 2145

CB

Sci

Aug 63

344,661

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Effect of Physical Properties of a Liquid on the Formation of Mobile Foam, M. E. Pozin, E. S. Tumarkina
8 pp.

Full translation.

RUSSIAN, no per, Zhur Prik Khim, Vol XXVII, No 11, 1954, pp 1170-1179. CIA C41474

Consultants Bureau

32,954

Scientific - Chemistry
Apr 56 CBS/dex

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

POZIN, M. E., and GINSTLING, A. M.

Classification of Reactions between Solid Substances

Zhur Prik Khim, SSSR, Vol XXIV, No 1, 1951, pp 37-46

T Consultants Bureau Translation avail. FDD Lib

A 3181

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Rate of Decomposition of Kara-Tau Phosphorites by Sulfuric Acid, by M. E. Pozin, B. A. Kopylev, A. Seitmagisimov, 7 pp.

RUSSIAN, PER, Zhur Prik Khim, Vol XXXIII, No 9, 1960, pp 1969-1975.

CB

169,284

Sci

Sep 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Heat and Mass Transfer in Crossed Flow, by M. E. Pozin. 10 pp, UNCLASSIFIED

RUSSIAN, no per, ZHPK Zhur Prik Khim, No 10, 1952, pp 1032-1041.

Consultants Bureau

16, 953

Scientific - Chemistry CTS/DRX

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

The Roles of Oxidation Volume and of a Separate Denitrator in a Sulfuric Acid Tower System, by M. E. Pozin, N. E. Kirichenko, 5 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXIV, No 6, USSR, Jun 1951, pp 561-566.

Consultants Bureau Vol 24, Jun 1951

USSR
Scientific - Chemistry

A5333

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Oxidation of Sulfur by a Mixture of Nitric and Sulfuric Acids, by M. E. Pozin, Ya. Ya. Vosolobe, 4 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXVIII, No 4, Apr 1955, pp 428-430. CIA C 38388

RT-33 Consultants Bureau

Scientific - Chemistry
CTS 75/Oct 1955

26,987

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

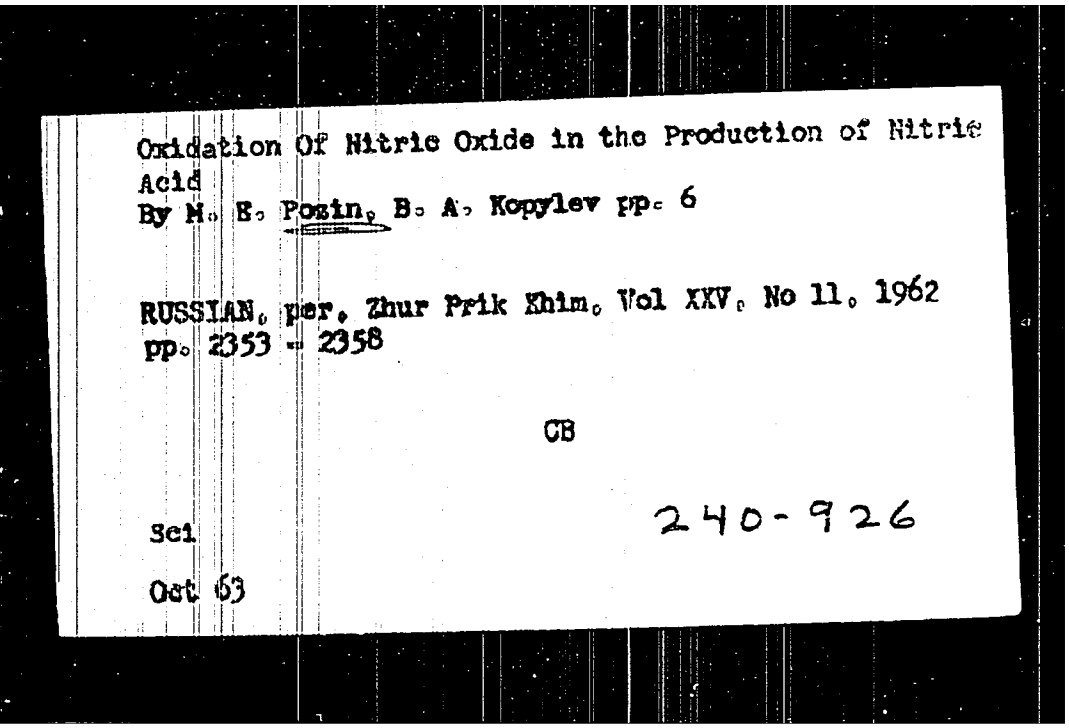
Technology of Mineral Salts, by M. E. Pozin
bk, Tekhnologiya Mineral'nykh Solei
RUSSIAN, [illegible]
[illegible], 1949, p 688. CIA D 432377

T/C and abstract only USDA

Scientific - Biology, Chemistry Mar 56
32,304

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4



Oxidation Of Nitric Oxide in the Production of Nitric Acid
By M. E. Posin, B. A. Koppylev pp. 6

RUSSIAN, per. Zhur Prik Khim, Vol XXV, No 11, 1962 pp. 2353 - 2358

CB

240-926

Sci

Oct 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

On the Notes by N. N. Postnikov, F. N. Tavadze and P. N. Dzhaparidze Relative to the Article "A Philosphical Basis of the 'Classical' Theory of 'Solid-Phase' Reactions," by M. E. Posin and A. M. Ginstling, 6 pp.

Full translation.

RUSSIAN, mp per, Zhur Prik Khim, Vol XXVII, No 9, 1954, pp 995-999. CIA C 4130

Consultants Bureau

32,261

Scientific - Chemistry
Mar 56 CTS/dex

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

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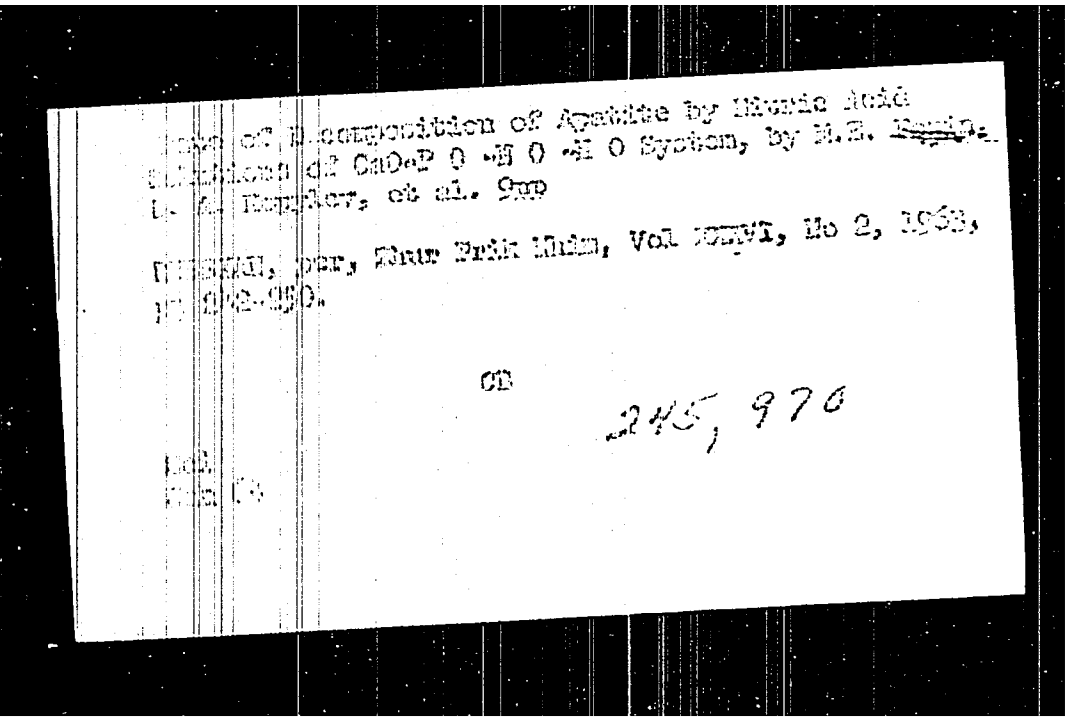


Kinetics of Decomposition of Apatite by Nitric Acid
Calculation of CaO-P2O5-H2O-H2O System, by M.E. [illegible]
L. A. Toppler, et al. Gmp

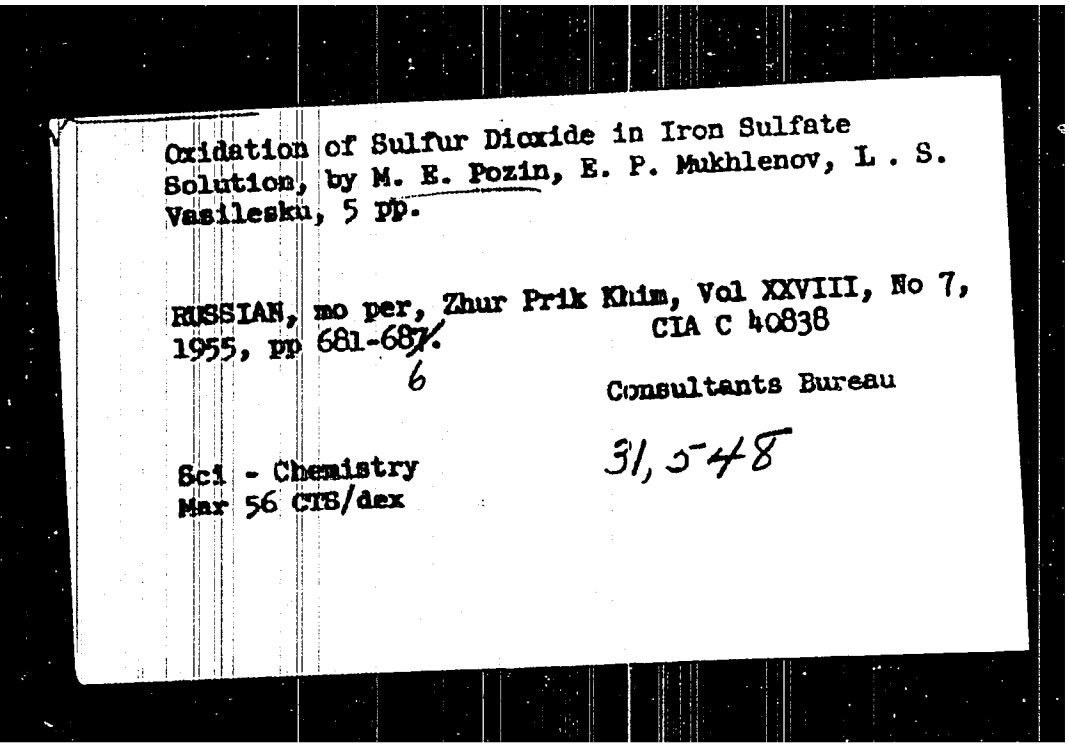
[illegible], per, Zhur Prik Khim, Vol [illegible]VI, No 2, 1963,
pp 242-250.

CD

245, 970

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4



Oxidation of Sulfur Dioxide in Iron Sulfate Solution, by M. E. Pozin, E. P. Mukhlenov, L. S. Vasilesku, 5 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXVIII, No 7, 1955, pp 681-687. 6

CIA C 40838

Consultants Bureau

31, 5-48

Sci - Chemistry
Mar 56 CTS/dex

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Reduction of Ferric Sulfate by Sulfur Dioxide,
by M. E. Pozin, I. P. Mukhlenov, L. S. Vasilesky
6 pp.

RUSSIAN, mo per, Zhur Prik Khim, Vol XXVIII,
No 6, Jun 1955, pp 573-578. CIA C 40324

Consultants Bureau

Scientific - Chemistry Jan 56 CTS/DEX

(PT-[illegible]) 30, 115

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Decrease of Nitric Acid Consumption in the Nitrose Process of Sulfuric Acid Manufacture, by M. E. Posin and G. V. Belchenko, 6 pp.

Full tr

RUSSIAN, no per, Zhur Prik Khim, Vol XXIX, ~~No~~ 6 No 4, 1956, pp 506-511.

Consultants Bureau

Sci - Chemistry
Dec 56 CTB

41, 644

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Investigation of the Carbonation of Sodium Carbonate Solutions in Foaming Conditions, by M. E. Pozin, B. A. Kopylev, and E. Ya. Tarat, 8 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XLI, No 4, 1967 pp 674-681.

Consultants Bureau

Sci - Chem
Aug 68

69, 715

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Production of Fodder Calcium Phosphate Dihydrate from Superphosphate, by M.E. Pozin, B.A. Kopylev, 8pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXV, No 7, 1962, pp 1415-1423.

CB

Sci

May 63

233,643

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Reactions Between Metal Sulfides and Oxides,
by M. E. Pozin, A. M. Ginstling, V. V.
Pechkovsky, 6 pp.

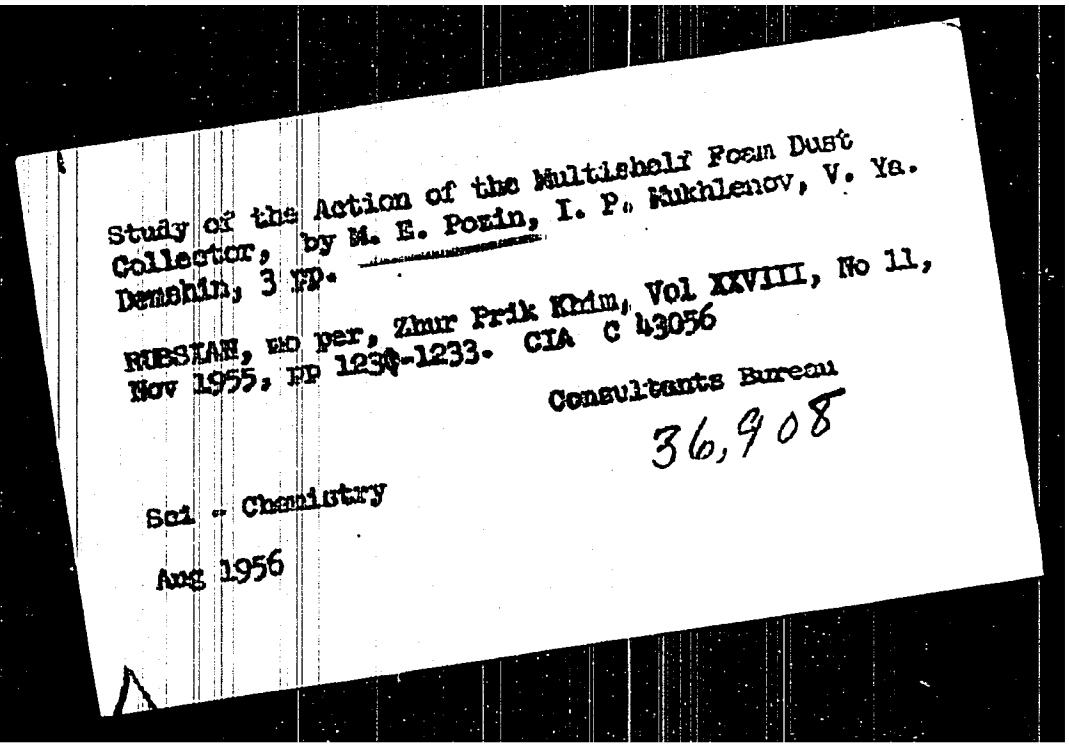
RUSSIAN, per, Zhur Prik Khim, Vol XXVIII, No 5,
May 1955, pp 543-547. CIA C 39706

28,924 Consultants Bureau

Scientific - Chemistry Nov 55 CTS/DEX

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4



Study of the Action of the Multishelf Foam Dust Collector, by M. E. Pozin, I. P. Mukhlenov, V. Ya. Demshin, 3 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXVIII, No 11, Nov 1955, pp 1230-1233. CIA C 43056

Consultants Bureau

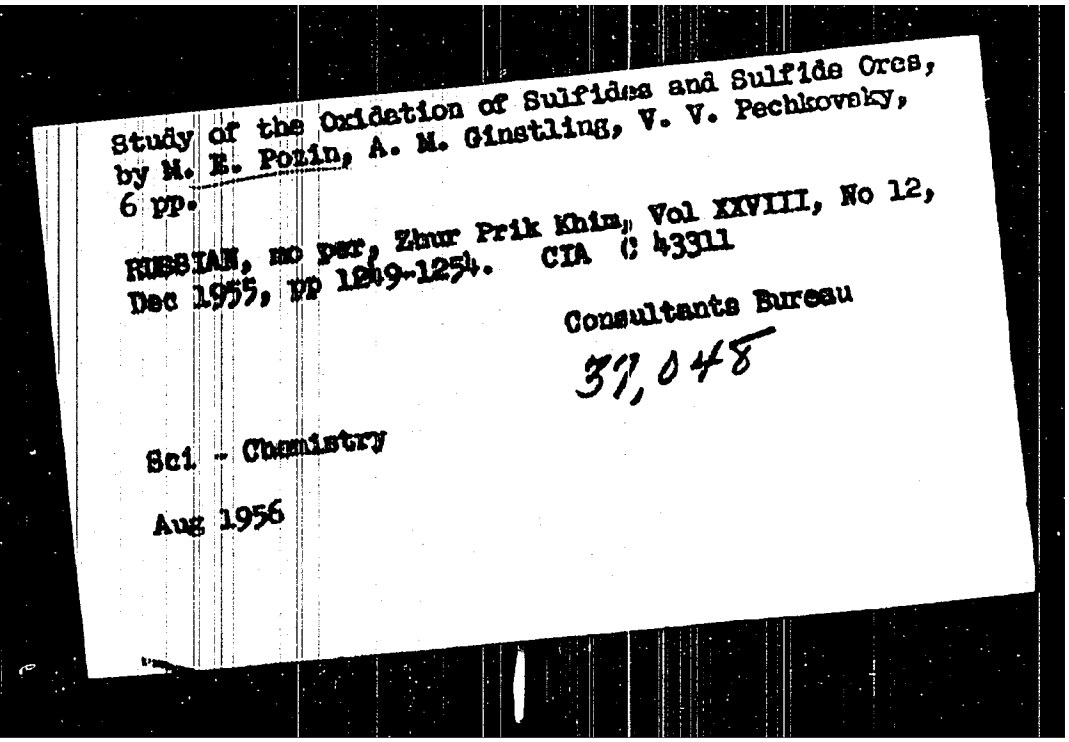
36,908

Sci - Chemistry

Aug 1956

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4



Study of the Oxidation of Sulfides and Sulfide Ores,
by M. E. Pozin, A. M. Ginstling, V. V. Pechkovsky,
6 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXVIII, No 12,
Dec 1955, pp 1249-1254. CIA C 43311

Consultants Bureau

37,048

Sci - Chemistry

Aug 1956

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Effect of Properties of Dust Upon Dust-Removal from Gas by the Foam Method, by M. E. Pozin, I. P. Mukhlenov, V. Ya. Demshin, 8 pp.

Full tr

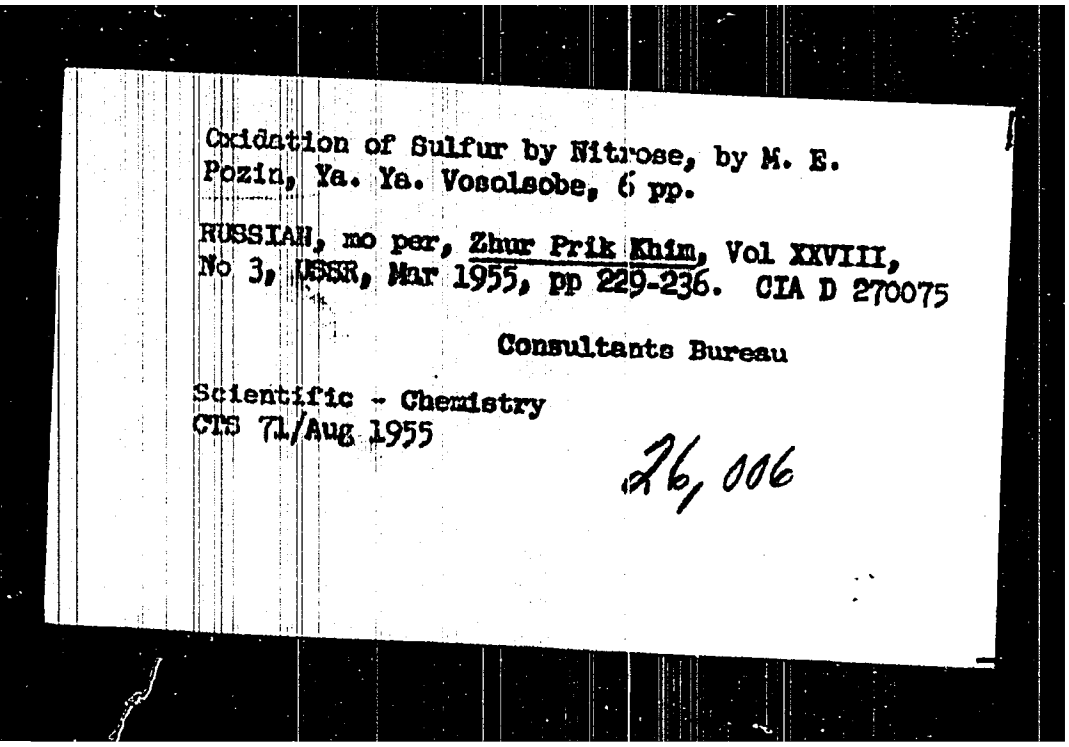
RUSSIAN, no per, Zhur Prik Khim, Vol XXVIII, No 8, 1955, pp 841-848. CIA C 42517

35,755 Consultants Bureau

Scientific - Chemistry
Jun 56/dex

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4



Oxidation of Sulfur by Nitrose, by M. E. Pozin, Ya. Ya. Vosolsobe, 6 pp.

RUSSIAN, mo per, Zhur Prik Khim, Vol XXVIII, No 3, USSR, Mar 1955, pp 229-236. CIA D 270075

Consultants Bureau

Scientific - Chemistry
CTS 71/Aug 1955

26,006

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Mechanism of the Decomposition of Apatite by Phosphoric Acid, by M. E. Pozin, B. A Kopyiev, D. F. Zhil'tsova, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXII, No 10, 1959, pp 2164-2170.

CB

Sci

127,403

Sep 60

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Reactions Between Solids Lacking Direct Contact, by M. E. Pozin, A. M. Ginstling and V. V. Pechkovsky, 5 pp.

6

RUSSIAN, no per, Zhur Prik Khim, Vol XXVII, No 3, Mar 1954, pp 273-279. CIA C 38935

Consultants Bureau

Scientific - Chemistry CTS 73/Oct 55

27,029

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

Role of the Gaseous Phase in Reactions between Solid Substances, by M. E. Pozin, A. M. Ginstling, and V. V. Pechkovsky, 8 pp.

4

RUSSIAN, mo per, Zhur Prik Khim, Vol XXVII, No 4, Apr 1954, pp 376-381. CIA C 38934

Consultants Bureau

Scientific - Chemistry

27,085 CTS 73/Oct 55

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

To The Memory of Academician Dmitry Petrovich Konovalov, by M. E. Pozin and B. A. Kopylev, 8 p.

RUSSIAN, no per, Zhur Prik Khim, Vol XXVII, No 4, Apr 1954, pp 353-355. CIA C 38934

Consultants Bureau

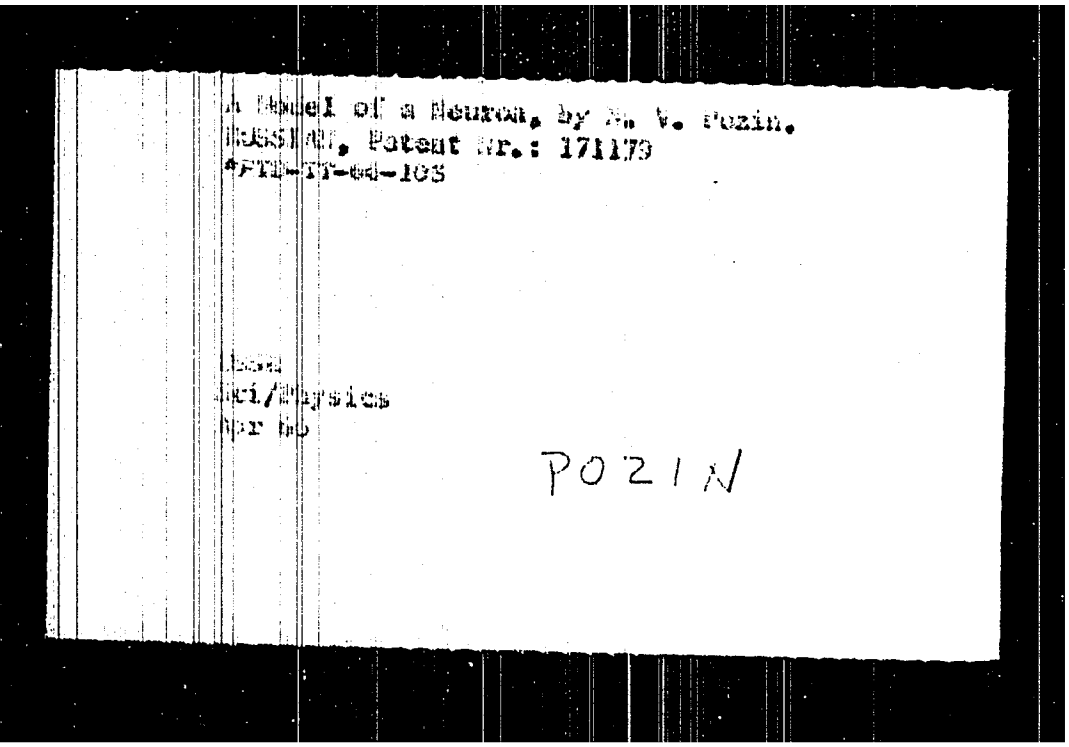
Scientific - Chemistry
USSR
Biographic -

27,001

CTS 73/Oct 55

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4



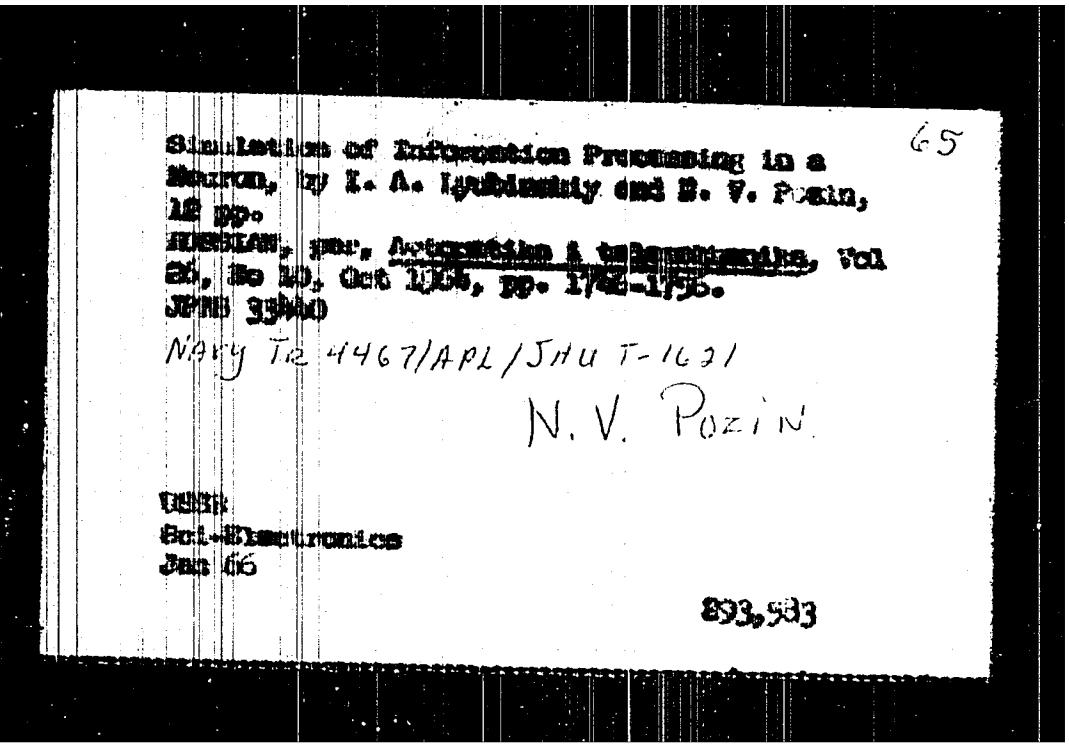
Model of a Neuron, by A. V. Pozin.
USSR, Patent Nr.: 171179
FTD-TT-64-103

Chem
Sci/Physics
Apr 66

POZIN

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4



65

Simulation of Information Processing in a Neuron, by I. A. Lyubinskiy and N. V. Pozin, 12 pp.
RUSSIAN, per., Automation & Telemechanics, Vol 26, No 10, Oct 1965, pp. 1782-1795.
JPRS 33440
NAVY T2 4467/APL/JHU T-1621

N. V. POZIN

USSR
Sci-Electronics
Jan 66

893,583

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201280074-4